

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:17 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 100 Const Calendar Day: 960 Date: 25-Apr-2012 Wednesday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☐ If no, explain:**Diary:**

Dispute

Cable Compaction

CABLE COMPACTION AT SOUTH SIDE SPAN:



No work between 7:15pm to 8:15pm due to weather conditions. Workers started working about 8:17pm. Workers stopped work at about 1:24am due to weather conditions and continued working at about 1:50am.

Observed that between straps (#30-9 and #30-10), a portion of the cable appeared to have an indentation in the longitudinal direction between strap buckles (see attachment 2). Informed CT lead of my observation and it was recommended to insure workers stagger the buckle straps radially to prevent this. No further action was taken to the area in question. I recommended to the foreman to stagger the buckle straps during installation to prevent distorting the shape of the cable. Foreman agreed. Issue resolved.

Oil observed leaking from the compactor system at 3:37am and it was cleaned up and work proceeded about 3:42am. Compaction completed about 4:10am for the night.

Refer to attached cable compaction inspection checklist.
(i.e. B.M = Bottom of Cable, I.B. = Inboard and O.B. = Outboard)

Workers:

Chris Biskner (IW-F)
Matthew Cochran (IW)
Stanley Dalie (IW)
Rene Esquivel (IW)
Henry Hernandez (IW)
Theo Rohr (Elevator Operator)
Michael Ford (Mechanic)

ABF engineers: David Mesh, Zack and Andre were present.

Workers hours: 8 hours straight time total (7pm - 3am).

My hours worked: 12 hours total including 4 hours overtime.

